

Incomplete. Critical search history lost due to electrical shutdown. 602, 888

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	(("6509420") or ("6649700")).PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	OFF	2005/08/19 14:58
L2	2	("6313221").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	OFF	2005/08/19 14:58
L3	318887	(acrylic or acrylate) near5 (copolymer\$2 or polymer\$2 or oligomer\$2 or resin\$3)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2005/08/19 14:59
L4	358264	I3 or polyacrylate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2005/08/19 14:59

L5	43124	(glycidyl\$2 or oxiran?\$2 or epox?\$3) near5 l4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/08/19 15:00
L6	1081	l5 near10 (molecular adj weight)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/08/19 15:00
L7	324	l5 near10 (epox?\$3 adj equivalent)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/08/19 15:00
L8	337	l5 near10 (Tg or (glass adj transition adj temperature))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/08/19 15:01

L9	21	I6 and I7 and I8	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/08/19 15:01
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602, 888

(FILE 'HOME' ENTERED AT 12:40:10 ON 19 AUG 2005)

FILE 'STNGUIDE' ENTERED AT 12:40:15 ON 19 AUG 2005

FILE 'REGISTRY' ENTERED AT 12:40:32 ON 19 AUG 2005

L1 0 S TONE(W) 101  
L2 2 S TONE(3W) 101  
L3 2 S TONE(3W) 201  
L4 92 S PLACCEL(W) FA?  
L5 269 S PLACCEL(W) FM?  
L6 3 S (SR(W)495) OR SR495

FILE 'CAPLUS' ENTERED AT 12:47:17 ON 19 AUG 2005

S (106-90-1#/CRN OR 106-91-2#/CRN) AND ((85099-10-1# OR 126700-

FILE 'REGISTRY' ENTERED AT 12:49:58 ON 19 AUG 2005  
L7 17116 S 106-91-2#/CRN

FILE 'CAPLUS' ENTERED AT 12:49:58 ON 19 AUG 2005  
L8 18367 S L7

FILE 'REGISTRY' ENTERED AT 12:50:04 ON 19 AUG 2005  
L9 1355 S 106-90-1#/CRN

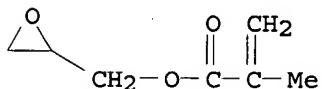
FILE 'CAPLUS' ENTERED AT 12:50:04 ON 19 AUG 2005  
L10 1515 S L9  
L11 22 S ( L10 OR L8 ) AND ((85099-10-1# OR 126700-89-8# OR 80413-52-1

RN 106-91-2 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN 2-Propenoic acid, 2-methyl-, oxiranylmethyl ester (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Methacrylic acid, 2,3-epoxypropyl ester (6CI, 7CI, 8CI)  
OTHER NAMES:  
CN (±)-Glycidyl methacrylate  
CN 2,3-Epoxypropyl methacrylate  
CN 2-[(Methacryloyloxy)methyl]oxirane  
CN 3-Methacryloyloxy-1,2-epoxypropane  
CN Acryester G  
CN Blemmer G  
CN Blemmer GMA  
CN Blemmer GP  
CN Blemmer GS  
CN Epoxypropyl methacrylate  
CN Glycidol methacrylate  
CN Glycidyl α-methylacrylate  
CN Glycidyl methacrylate  
CN Light Ester G  
CN Methacryloyloxy(methyloxirane)  
CN NSC 24156  
CN NSC 67195  
CN Sartomer 379  
CN SR 379  
CN SY-Monomer G  
FS 3D CONCORD  
DR 122785-80-2, 126872-19-3, 55279-88-4, 96778-02-8, 98104-93-9, 89678-75-1,  
117955-24-5, 169957-95-3, 201732-55-0, 203300-26-9, 210093-72-4  
MF C7 H10 O3  
CI COM  
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS,  
CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DETHERM\*, EMBASE, ENCOMPLIT,  
ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, HODOC\*, HSDB\*, IFICDB, IFIPAT,  
IFIUDB, IPA, MEDLINE, MSDS-OHS, NIOSHTIC, PIRA, PROMT, RTECS\*, SPECINFO,  
TOXCENTER, ULIDAT, USPAT2, USPATFULL, VTB

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

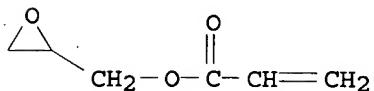
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

4637 REFERENCES IN FILE CA (1907 TO DATE)  
2319 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
4643 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
28 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

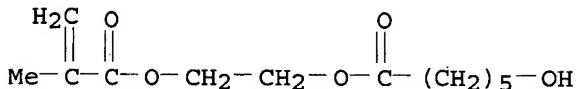
RN 106-90-1 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN 2-Propenoic acid, oxiranylmethyl ester (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Acrylic acid, 2,3-epoxypropyl ester (6CI, 8CI)  
CN Acrylic acid, glycidyl ester (5CI)  
OTHER NAMES:  
CN (±)-Glycidyl acrylate  
CN 2,3-Epoxypropyl acrylate  
CN Epoxypropyl acrylate  
CN Glycidyl acrylate  
CN Glycidyl propenoate  
CN NSC 24151  
CN NSC 67196  
FS 3D CONCORD  
DR 130232-45-0, 69960-65-2, 70404-76-1  
MF C6 H8 O3  
CI COM  
LC STN Files: AGRICOLA, BEILSTEIN\*, BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MSDS-OHS, NIOSHTIC, PIRA, PROMT, RTECS\*, SPECINFO, TOXCENTER, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

742 REFERENCES IN FILE CA (1907 TO DATE)  
272 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
742 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
35 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 85099-10-1 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Hexanoic acid, 6-hydroxy-, 2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl ester  
(9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN FM 1  
CN PCL-FM 1  
CN Placcel FM 1  
CN Tone M 201  
FS 3D CONCORD  
DR 135470-14-3, 136835-95-5, 89963-86-0, 180996-15-0, 221653-43-6  
MF C12 H20 O5  
CI COM  
SR European Union (EU)  
LC STN Files: CA, CAPLUS, CASREACT, CHEMLIST, TOXCENTER, USPAT2, USPATFULL  
Other Sources: EINECS\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

60 REFERENCES IN FILE CA (1907 TO DATE)  
30 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
60 REFERENCES IN FILE CAPLUS (1907 TO DATE)

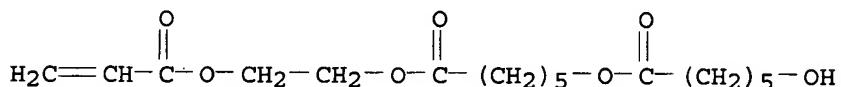
RN 126700-89-8 REGISTRY  
ED Entered STN: 20 Apr 1990  
CN Tone XM 101 (9CI) (CA INDEX NAME)  
ENTE A polycaprolactone diol derivative (Union Carbide)  
MF Unspecified  
CI PMS, COM, MAN  
PCT Manual registration  
SR CA

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

RN 80413-52-1 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Hexanoic acid, 6-hydroxy-, 6-oxo-6-[2-[(1-oxo-2-propenyl)oxy]ethoxy]hexyl ester (9CI) (CA INDEX NAME)

OTHER NAMES:

CN PCL-FA 2D  
CN Placel FA 2  
CN Placel FA 2D  
CN Sartomer SR 495  
CN SR 459  
CN SR 495  
FS 3D CONCORD  
DR 96595-60-7  
MF C17 H28 O7  
CI COM  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

61 REFERENCES IN FILE CA (1907 TO DATE)  
41 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
61 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 80413-54-3 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Hexanoic acid, 6-hydroxy-, 2-[(1-oxo-2-propenyl)oxy]ethyl ester (9CI) (CA  
INDEX NAME)

OTHER NAMES:

CN Placel FA 1  
CN Placel FA 1DT

FS 3D CONCORD

DR 96595-59-4

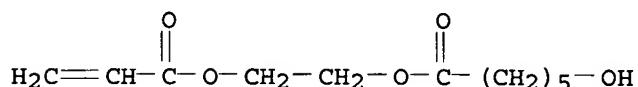
MF C11 H18 O5

CI COM

LC STN Files: CA, CAPLUS, CHEMLIST, USPAT2, USPATFULL

Other Sources: EINECS\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

50 REFERENCES IN FILE CA (1907 TO DATE)

33 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

50 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 81984-58-9 REGISTRY

ED Entered STN: 16 Nov 1984

CN Poly[oxy(1-oxo-1,6-hexanediyl)],  $\alpha$ -[2-[(1-oxo-2-propenyl)oxy]ethyl]- $\omega$ -hydroxy- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Aronix M 154

CN FA 10

CN M 154

CN PCL-FA 12

CN Placel FA 10

CN Placel FA 20

CN Placel FA 3

CN Placel FA 4

CN Placel FA 5

CN Placel FA 6

CN Poly( $\epsilon$ -caprolactone) hydroxyethyl acrylate ester

CN Poly( $\epsilon$ -caprolactone), sru, ester with 2-hydroxyethyl acrylate

DR 473272-79-6, 161676-86-4, 104922-33-0, 185427-89-8

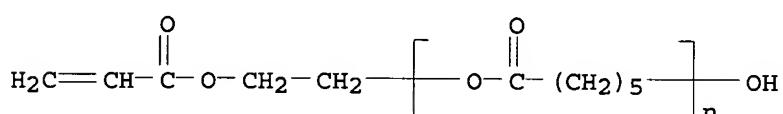
MF (C<sub>6</sub> H<sub>10</sub> O<sub>2</sub>)<sub>n</sub> C<sub>5</sub> H<sub>8</sub> O<sub>3</sub>

CI PMS, COM

PCT Polyester

LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

\*\*RELATED POLYMERS AVAILABLE WITH POLYLINK\*\*



61 REFERENCES IN FILE CA (1907 TO DATE)

36 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

61 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 106188-06-1 REGISTRY

ED Entered STN: 17 Jan 1987

CN Hexanoic acid, 6-[(6-hydroxy-1-oxohexyl)oxy]-, 6-oxo-6-[2-[(1-oxo-2-propenyl)oxy]ethoxy]hexyl ester (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Placel FA 3D

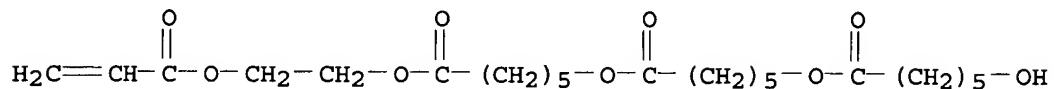
FS 3D CONCORD

MF C23 H38 O9

CI COM

SR CA

LC STN Files: CA, CAPLUS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 81984-60-3 REGISTRY

ED Entered STN: 16 Nov 1984

CN Poly[oxy(1-oxo-1,6-hexanediyl)],  $\alpha$ -[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]- $\omega$ -hydroxy- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN FM 3

CN FM 3X

CN Placel FM 1D

CN Placel FM 20

CN Placel FM 3

CN Placel FM 3X

CN Placel FM 4

CN Placel FM 5

CN Placel FM 6

CN Placel FM 7

CN Placel FM 8

CN Poly( $\epsilon$ -caprolactone) ester with  $\beta$ -hydroxyethyl methacrylate

CN Poly( $\epsilon$ -caprolactone) hydroxyethyl methacrylate ester

CN Poly( $\epsilon$ -caprolactone), sru, ester with 2-hydroxyethyl methacrylate

DR 163183-83-3, 94810-11-4, 112278-80-5, 146526-84-3, 93267-75-5,

185428-04-0, 328393-59-5

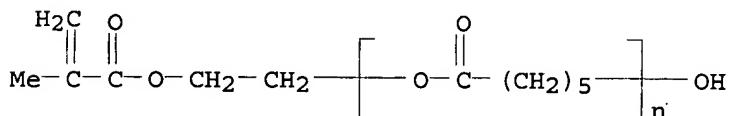
MF (C<sub>6</sub> H<sub>10</sub> O<sub>2</sub>)<sub>n</sub> C<sub>6</sub> H<sub>10</sub> O<sub>3</sub>

CI PMS, COM

PCT Polyester

LC STN Files: CA, CAPLUS, CHEMLIST, TOXCENTER, USPATFULL

\*\*RELATED POLYMERS AVAILABLE WITH POLYLINK\*\*



101 REFERENCES IN FILE CA (1907 TO DATE)

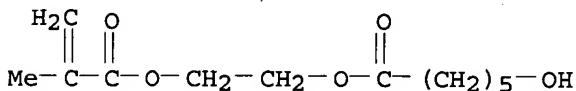
52 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

101 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 85099-10-1 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Hexanoic acid, 6-hydroxy-, 2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl ester  
(9CI) (CA INDEX NAME)

OTHER NAMES:

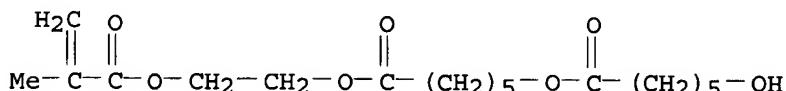
CN FM 1  
CN PCL-FM 1  
CN Placel FM 1  
CN Tone M 201  
FS 3D CONCORD  
DR 135470-14-3, 136835-95-5, 89963-86-0, 180996-15-0, 221653-43-6  
MF C12 H20 O5  
CI COM  
SR European Union (EU)  
LC STN Files: CA, CAPLUS, CASREACT, CHEMLIST, TOXCENTER, USPAT2, USPATFULL  
Other Sources: EINECS\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

60 REFERENCES IN FILE CA (1907 TO DATE)  
30 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
60 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 85213-30-5 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Hexanoic acid, 6-hydroxy-, 6-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethoxy]-6-oxohexyl ester (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN FM 2  
CN FM 2D  
CN Placel FM 2  
CN Placel FM 2D  
FS 3D CONCORD  
DR 156680-75-0  
MF C18 H30 O7  
CI COM  
LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL



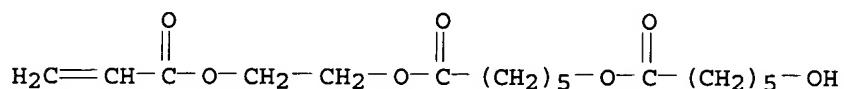
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

20 REFERENCES IN FILE CA (1907 TO DATE)  
12 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
20 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 80413-52-1 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Hexanoic acid, 6-hydroxy-, 6-oxo-6-[2-[(1-oxo-2-propenyl)oxy]ethoxy]hexyl ester (9CI) (CA INDEX NAME)

OTHER NAMES:

CN PCL-FA 2D  
CN Placel FA 2  
CN Placel FA 2D  
CN Sartomer SR 495  
CN SR 459  
CN SR 495  
FS 3D CONCORD  
DR 96595-60-7  
MF C17 H28 O7  
CI COM  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

61 REFERENCES IN FILE CA (1907 TO DATE)  
41 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
61 REFERENCES IN FILE CAPLUS (1907 TO DATE)